

In the Claims:

Please amend the claims as indicated below.

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Currently Amended) A device for caching a part of digital content data including I-frames and non-I-frames and interleave segments and from a content source, comprising:

 a receiver to acquire the digital content data from the content source, a processor configured and arranged to

 separate the I-frames from the non-I-frames to generate a block of multiple I-frames that includes temporally disparate I-frames, wherein the processor is configured and arranged to separate the I-frames from the non-I-

frames during the standard play mode and to cache the block of separated I-frames without the non-I-frames during the standard play mode;

cache the block of separated I-frames without the non-I-frames;

flush ones of the separated I-frames as a function of a current playback location;

cache a portion of the digital content data that includes both the I-frames and the non-I-frames;

access the cached digital content data, including both I-frames and non-I-frames, in response to a standard play mode; and

access the cached block of I-frames in response to a trick play mode.

12. (Cancelled)

13. (Cancelled)

14. (Currently Amended) A device according to claim 11, wherein the cached block of separated I-frames includes a number of I-frames that is determined based on at least a probability of replay of the received digital content data and an acquisition time of the received digital content data,
wherein the amount of cached digital content is determined in dependence on parameters that include a probability of replay and/or an acquisition time.

15. (Previously presented) A device according to claim 11, characterized in that the digital content data are video data in MPEG format and that the interleaved segments of the acquired digital content data are I-pictures.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Currently Amended) A device according to claim 11, wherein the processor is configured and arranged to separate the I-frames from the non-I-frames during the standard play mode and to cache the block of separated I-frames without the non-I-frames during the standard play mode, wherein the content source is a storage medium.

20. (Previously presented) A device according to claim 11, wherein the content source is a remote source, and wherein the receiver is adapted to receive data over a network.

21. (Previously presented) A method of caching data, the method comprising:
receiving digital content data from a content source, the digital content data including interleaved segments of data and including I-frames and non-I-frames;
during a standard play mode,
caching a portion of the digital content data that includes both I-frames and non-I-frames,
accessing the cached portion of the digital content data that includes both I-frames and non-I-frames for playback,
separating I-frames of the received digital content data from non-I-frames of the received digital content data to generate a block of multiple I-frames that includes temporally disparate I-frames,
caching the block of separated I-frames without any non-I-frames, and
flushing ones of the separated I-frames as a function of a current playback location; and
in response to selection of a trick play mode, accessing the cached block of separated I-frames for playback.

22. (Previously presented) The method of claim 21, wherein the cached block of separated I-frames includes multiple I-frames from both before and after a current playback position

23. (Previously presented) The method of claim 21, wherein receiving digital content data from a content source includes receiving the digital content data from a remote content source over a network.
24. (Previously presented) The method of claim 21, wherein the cached block of separated I-frames includes a number of I-frames that is determined based on at least a probability of replay of the received digital content data and an acquisition time of the received digital content data.
25. (New) The method according to claim 21, characterized in that the digital content data are video data in MPEG format and that the interleaved segments of the acquired digital content data are I-pictures.
26. (New) The method according to claim 21, wherein the content source is a storage medium.